UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

26793

7590

10/26/2004

LEIGHTON K. CHONG OSTRAGER CHONG & FLAHERTY (HAWAII) 841 BISHOP STREET, SUITE 1200 HONOLULU, HI 96813 EXAMINER

MCKANE, ELIZABETH L

ART UNIT PAPER NUMBER

1744 DATE MAILED: 10/26/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,287	07/13/2001	John C. Kulp	AIR-P1	3893

TITLE OF INVENTION: UV AIR CLEANING & DISINFECTING SYSTEM

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	01/26/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (703) 746-4000

INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by	rm should be used for tra respondence including the below or directed otherwis	nsmitting the ISSI Patent, advance of in Block I, by (a	UE FEE and rders and no a) specifying	PUBLICATION FEE (if re tification of maintenance fee a new correspondence addre	quired). Blocks 1 through 5 s will be mailed to the currents; and/or (b) indicating a sep	should be completed where
				correspondence addre		parate FEE ADDRESS" 101
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block 1 fo	r any change of address)		Note: A certificate Fee(s) Transmittal.	of mailing can only be used This certificate cannot be used	for domestic mailings of the for any other accompanying
26793 75	590 10/26/2004			papers, Each addition	onal paper, such as an assignment of mailing or transmission.	ient or tormal drawing muc
LEIGHTON K. C	CHONG				-	
	NG & FLAHERTY (I	IAWAII)		I hereby certify that	Certificate of Mailing or Tran	Ismission
841 BISHOP STRE	EET SHITE 1200	171 11 7111)		States Postal Servic	this Fee(s) Transmittal is being the with sufficient postage for fill lail Stop ISSUE FEE address SPTO (703) 746 4000 and the	rst class mail in an envelope
HONOLULU, HI 9				addressed to the M	lail Stop ISSUE FEE addres SPTO (703) 746-4000, on the	s above, or being facsimile
					51 10 (703) 740-4000, On the	
						(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAME	D INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/905,287	07/13/2001		John (C. Kulp	AIR-PI	3893
TITLE OF INVENTION: UV	V AIR CLEANING & DISI	NFECTING SYST	ГЕМ			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370)	\$300	\$1670	01/26/2005
EXAMI	INER	ART UN	IT	CLASS- SUBCLASS	٦	
MCKANE, EL	IZABETH L	1744		422-121000		
1. Change of correspondence CFR 1.363).	address or indication of "Fe	ee Address" (37	2. For prin	nting on the patent front page,	list	
	one address (s. Cl. C.		(1) the nat	mes of up to 3 registered pat		
Address form PTO/SB/122	ence address (or Change of 2) attached.	Correspondence	or agents (OR, alternatively,	·	
"Fee Address" indication PTO/SB/47; Rev 03-02 or Number is required.	on (or "Fee Address" Indica r more recent) attached. Use	tion form of a Customer	2 registered	me of a single firm (having as attorney or agent) and the na d patent attorneys or agents. I name will be printed.	man of up to	
3. ASSIGNEE NAME AND I	RESIDENCE DATA TO B	F PRINTED ON T	HE PATENT	(print or tuna)		
PLEASE NOTE: Unless a	an assignee is identified be 37 CFR 3.11. Completion of	love no pagiones e			nee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE				_		
(as) and all most of the	L	(B)) KESIDENC	E: (CITY and STATE OR CO	DUNTRY)	
Please check the appropriate a	assignee category or categor	ies (will not be pri	nted on the n	atent): Individual Individu	Corporation or other private gro	D
4a. The following fee(s) are en			Payment of I		corporation or other private gro	oup entity Government
Issue Fee				ree(s): n the amount of the fee(s) is e		
Publication Fee (No sm	all entity discount narmitta					
Advance Order - # of C	an entry discount permitte		Payment i	by credit card. Form PTO-203	8 is attached.	
			Deposit Acco	ctor is hereby authorized by ount Number	charge the required fee(s), or (enclose an extra co	credit any overpayment, to opy of this form).
5. Change in Entity Status (f	rom status indicated above) ALL ENTITY status. See 3		_		LL ENTITY status. See 37 CI	
			on E (if	and is no longer claiming SIVIA	ALL ENTITY status. See 37 CI	R 1.27(g)(2).
The Director of the USPTO is NOTE: The Issue Fee and Pub interest as shown by the record	olication Fee (if required) was of the United States Pater	ill not be accepted it and Trademark (from anyone Office.	other than the applicant; a reg	ly paid issue fee to the applica sistered attorney or agent; or th	tion identified above. e assignee or other party in
Authorized Signature				Date		
Typed or printed name				Registration	No	
This collection of information an application. Confidentiality submitting the completed appl this form and/or suggestions for Box 1450, Alexandria, Virgini Alexandria, Virginia 22313-14 Under the Paperwork Reductio	or reducing this burden, sho a 22313-1450. DO NOT S 50.	ould be sent to the END FEES OR CO	Chief Information OMPLETED	o obtain or retain a benefit by ection is estimated to take 12 on the individual case. Any c ation Officer, U.S. Patent and FORMS TO THIS ADDRES	the public which is to file (and	by the USPTO to process) g gathering, preparing, and ne you require to complete rument of Commerce, P.O. or Patents, P.O. Box 1450,



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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO. 3893	
09/905,287	07/13/2001	John C. Kulp	AIR-P1		
26793	7590 10/26/2004	EXAMINER			
LEIGHTON K OSTRAGER CI	CHONG HONG & FLAHERTY (H	IAWAII)	MCKANE, ELIZABETH L		
841 BISHOP ST	REET, SUITE 1200	ART UNIT	PAPER NUMBER		
HONOLULU, HI 96813					
	,		DATE MAILED: 10/26/2004	1	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 774 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 774 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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	09/905,287 07/13/2001		John C. Kulp	AIR-P1	3893		
	26793	7590	10/26/2004	EXAMINER			
	LEIGHTON K. CHONG OSTRAGER CHONG & FLAHERTY (HAWAII) 841 BISHOP STREET, SUITE 1200				MCKANE, ELIZABETH L		
					ART UNIT	PAPER NUMBER	
	HONOLULU, H	11 96813			1744		
				•	DATE MAILED, 10/26/200		

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

By a small entity (Sec. 1.27(a))..........\$685.00
By other than a small entity............\$1,370.00
(b) Issue fee for issuing a design patent:
By a small entity (Sec. 1.27(a))..........\$245.00
By other than a small entity...........\$490.00
(c) Issue fee for issuing a plant patent:

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.